

CLAIMS

- 1 1. A method in a computer system for generating transaction price data for
2 an item, the method comprising:
3 receiving a selection of an item classification;
4 identifying attributes associated with the selected item classification;
5 providing a display of an indication of the identified attributes;
6 receiving an input value for one or more the identified attributes;
7 retrieving records of transactions for items that are classified within the
8 selected item classification and that match the received input value of the one or more
9 identified attributes; and
10 analyzing the retrieved records to generate transaction price data for the item.
- 1 2. The method of claim 1 wherein the transaction price data includes a
2 suggested bid price in an auction for an item.
- 1 3. The method of claim 1 wherein the records of transactions include
2 records for both fixed-price sale and auction transactions.
- 1 4. The method of claim 1 wherein one of the attributes relates to duration
2 of a transaction.
- 1 5. The method of claim 1 including receiving a specification of attributes
2 to serve as x and y coordinates for a graph of the transaction price data.
- 1 6. The method of claim 1 wherein the receiving of the selection of an item
2 classification includes browsing through a browse category organization.

1 7. The method of claim 1 wherein the receiving of the selection of an item
2 includes receiving a specification of keywords and identifying an item classification that
3 matches the specified keywords.

1 8. The method of claim 1 wherein the receiving of the selection of an item
2 classification includes browsing through an item classification organization.

1 9. The method of claim 1 wherein the selected item classification is not a
2 leaf classification of an item classification hierarchy.

1 10. The method of claim 1 wherein the item classifications are not
2 hierarchical.

1 11. A computer-readable medium containing a data structure, the data
2 structure comprising:

3 an organization of item classifications of items; and

4 for each item classification in the organization, an indication of attributes
5 associated with the item classification.

1 12. The computer-readable medium of claim 11 wherein the item
2 classifications are hierarchically organized.

1 13. The computer-readable medium of claim 11 including
2 an organization of browse categories wherein each browse category is mapped
3 to an item classification.

1 14. The computer-readable medium of claim 13 wherein the item
2 classifications and browse categories are hierarchically organized.

1 15. A method in a computer system for receiving a specification of
2 attributes relating to an item that is to be the subject of a transaction, the method comprising:
3 providing an association of attributes to item classifications, wherein each item
4 classification may be associated with a set of item-specific attributes;
5 receiving a selection of an item classification;
6 identifying the item-specific attributes associated with the selected item
7 classification; and
8 providing a display of an indication of the identified item-specific attributes.

1 16. The method of claim 15 wherein the item classifications are within an
2 item classification hierarchy.

1 17. The method of claim 15 wherein the item classification is not a leaf
2 classification of an item classification hierarchy.

1 18. The method of claim 15 wherein the receiving of the selection includes
2 browsing through a browse category hierarchy.

1 19. The method of claim 15 wherein the transaction is auction-related.

1 20. A method in a computer system for providing price data, the method
2 comprising:
3 receiving a selection of transactions;
4 sending a request to provide transaction price data for the selected transactions;
5 receiving the requested transaction price data, wherein the received transaction
6 price data is derived from the selected transactions; and
7 displaying the received transaction price data.

- 1 21. The method of claim 20 wherein the transactions are on-line.
- 1 22. The method of claim 20 wherein the transactions are auctions.
- 1 23. The method of claim 22 wherein the transaction price data includes a
2 suggested bid price in an auction for an item.
- 1 24. The method of claim 23 wherein the suggested bid price is a suggested
2 minimum bid price.
- 1 25. The method of claim 23 wherein the suggested bid price is a suggested
2 maximum bid price.
- 1 26. The method of claim 22 wherein transactions include fixed-price sale
2 transactions.
- 1 27. The method of claim 22 wherein the transaction price data includes an
2 average sale price.
- 1 28. The method of claim 22 wherein the transaction price data includes an
2 median sale price.
- 1 29. The method of claim 22 wherein the transaction price data includes a
2 mean sale price.
- 1 30. The method of claim 22 wherein the transaction price data includes
2 mode sale price.

1 31. The method of claim 22 wherein the transaction price data includes an
2 maximum sale price.

1 32. The method of claim 22 wherein the transaction price data includes an
2 minimum sale price.

1 33. The method of claim 22 wherein the transaction price data includes a
2 range of sale price data.

1 34. The method of claim 22 including displaying a graph of the transaction
2 price data.

1 35. The method of claim 34 including in response to selection of a point on
2 the displayed graph, displaying information describing one or more transactions associated
3 with that point.

1 36. The method of claim 22 wherein the received selection includes
2 keywords.

1 37. The method of claim 22 wherein the received selection includes a
2 selection of an item classification.

1 38. A method in a computer system for specifying attributes relating to an
2 item, the method comprising:
3 receiving a selection of an item classification;
4 sending an indication of the selected item classification;
5 after sending the indication, receiving an indication of an item-specific attribute
6 that is associated with the selected item classification; and

7 displaying an indication of the item-specific attribute.

1 39. The method of claim 38 wherein the item classifications are within an
2 item classification hierarchy.

1 40. The method of claim 38 wherein the item classification is not a leaf
2 classification of an item classification hierarchy.

1 41. The method of claim 38 wherein the receiving of the selection includes
2 browsing through a browse category hierarchy.

1 42. The method of claim 38 wherein the classifications are classifications of
2 auctions.

1 43. The method of claim 38 wherein the item classifications are not
2 hierarchically related.

1 44. A method in a computer system for providing price data relating to on-
2 line auctions, the method comprising:
3 receiving a selection of auctions;
4 generating price data based on analysis of the selected auctions; and
5 providing the generated price data price data to assist a user in auction related
6 activity.

1 45. The method of claim 44 wherein the auction related activity is bidding
2 at an auction.

1 46. The method of claim 44 wherein the auction related activity is setting a
2 minimum bid price.

- 1 47. The method of claim 44 wherein the price data includes a suggested bid
2 price.
- 1 48. The method of claim 47 wherein the suggested bid price is a suggested
2 minimum bid price.
- 1 49. The method of claim 47 wherein the suggested bid price is a suggested
2 maximum bid price.
- 1 50. The method of claim 44 wherein the price data includes an average sale
2 price.
- 1 51. The method of claim 44 wherein the price data includes an median sale
2 price.
- 1 52. The method of claim 44 wherein the price data includes a mean sale
2 price.
- 1 53. The method of claim 44 wherein the price data includes mode sale price.
- 1 54. The method of claim 44 wherein the price data includes an maximum
2 sale price.
- 1 55. The method of claim 44 wherein the price data includes an minimum
2 sale price.
- 1 56. The method of claim 44 wherein the price data includes a range of sale
2 price data.

- 1 57. The method of claim 44 including providing a graph of the price data.
- 1 58. The method of claim 44 including in response to selection of a point on
2 the graph, providing information describing one or more auctions associated with that point.
- 1 59. The method of claim 44 wherein the received selection includes
2 keywords.
- 1 60. The method of claim 44 wherein the received selection includes a
2 selection of an item classification.
- 1 61. A computer-readable medium containing instructions for causing a
2 computer system to perform the method of claim 44.